

Table 1. Groundwater Analytical Results Summary - VOCs
Burke WWTP Site - Madison / SCS Engineers Project #25218175
 (Results are in ng/L)

		Carboxylic Acids												Sulfonamides, Sulfomidoacetic acids, Sulfonamidoethanols												
		Perfluorobutanoic acid	Perfluoropentanoic acid	Perfluorohexanoic acid	Perfluoroheptanoic acid	Perfluoroctanoic acid	Perfluorononanoic acid	Perfluorodecanoic acid	Perfluoroundecanoic acid	Perfluorododecanoic acid	Perfluorotetradecanoic acid	Perfluorooctadecanoic acid	Perfluorobutanesulfonic acid	Perfluoropentanesulfonic acid	Perfluorohexanesulfonic acid	Perfluorooctanesulfonic acid	Perfluorohexamersulfonic acid	PFOS	PFNS	PFDS	4:2 FTS	6:2 FTS	8:2 FTS	PFOSA	N-MeFOSAA	N-EtFOSAA
Sample	Date	375-22-4	2706-90-3	307-24-4	375-85-9	335-67-1	375-95-1	335-76-2	2058-94-8	307-55-1	72629-94-8	376-06-7	375-73-5	2706-91-4	355-46-4	375-92-8	1763-23-1	68259-12-1	335-77-3	757124-72-4	27619-97-2	39108-34-4	754-91-6	2355-31-9	2991-50-6	
TW-1	2/26/2019	15	<17 G	<4.2 g	3.3	25	<0.23	<0.26	<0.93	<0.46	<1.1	<0.24	3	2.5	50 B	<0.16	9.7	<0.13	<0.27	<4.4	3.3 J	<1.7	<0.29	<2.6	<1.6	
TW-2	2/26/2019	33 B	<0.43	<0.51	<0.22	3.1	<0.24	<0.27	<0.97	<0.49	<1.2	<0.26	<0.18	<0.27	1.8 B	<0.17	5.1	<0.14	<0.28	<4.6	<1.8	<1.8	<0.31	<2.7	<1.7	
TW-3	2/26/2019	31 B	<4.4 G	2.7	1.7 J	3.6	<0.24	<0.28	<0.98	<0.49	<1.2	<0.26	1.9	<0.27	7.8 B	<0.17	<0.48	<0.14	<0.28	<4.6	6.3 J	<1.8	<0.31	<2.8	<1.7	
TW-4	2/26/2019	26	<0.45	2.3	2.0	18	2.4 B	<0.28	<1.0	<0.50	<1.2	<0.26	2.9	1.3 J	5.4 B	1.9	23	<0.15	<0.29	<4.7	4.2 J	<1.8	<0.32	<2.8	<1.7	
Field Blank	2/26/2019	<0.32	<0.45	<0.53	<0.23	<0.78	<0.25	<0.29	<1.0	<0.51	<1.2	<0.27	<0.18	<0.28	0.30 JB	<0.17	<0.50	<0.15	<0.29	<4.8	<1.8	<1.8	<0.32	<2.9	<1.7	
Equip. Blank	2/26/2019	<0.39	<0.54	<0.64	<0.28	<0.94	<0.30	<0.34	<1.2	<0.61	<1.4	<0.22	<0.33	0.33 JB	<0.21	<0.60	<0.18	<0.36	<5.8	<2.2	<0.39	<3.4	<2.1			

Lab Notes:

B = Compound was detected in the Blank and the sample

J = Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value

G = The reported quantitation limit has been raised due to an exhibited elevated noise or matrix interference